



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,916	11/30/2001	Joan C. Teng	21756-012000	4277

51206 7590 09/08/2005

TOWNSEND AND TOWNSEND AND CREW LLP  
TWO EMBARCADERO CENTER  
8TH FLOOR  
SAN FRANCISCO, CA 94111-3834

EXAMINER

MIRZA, ADNAN M

ART UNIT	PAPER NUMBER
----------	--------------

2145

DATE MAILED: 09/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/998,916

Applicant(s)

TENG ET AL.

Examiner

Adnan M. Mirza

Art Unit

2145

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 21 June 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-49 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-49 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-49 are rejected under 35 U.S.C. 102(e) as being unpatentable by Stolfo et al (US 2004/0002903).

As per claims 1,24,32,40 Stolfo disclosed a method for allowing proxies in an Identity System, comprising the steps of receiving a request for a first entity to be a proxy for a second entity (Page. 4, Paragraph. 0042-0043); associating said first entity with one or more credentials of said second entity without authenticating said first entity as said second entity; and allowing said first entity to use said Identity System as said second entity based on said one or more credentials of said second entity (Page. 4, Paragraph. 0047).

3. As per claim 2 Stolfo disclosed wherein said step of receiving a request includes the steps of: providing a notification to said first entity of an ability to be said proxy for second entity; and receiving a request from said first entity to be said proxy for said second entity (Page. 5, Paragraph. 0051).

Art Unit: 2145

4. As per claim 3 Stolfo disclosed wherein: said notification includes an email (Page. 17, Paragraph. 0196).

5. As per claim 4 Stolfo disclosed wherein: said notification includes a display page for said Identity System (Page. 18, Paragraph. 0210).

6. As per claim 5 Stolfo disclosed wherein said step of receiving a request includes the step of receiving an indication from said second entity that said first entity can be said proxy for a second entity (Page. 15, Paragraph. 0180).

7. As per claim 6 Stolfo disclosed wherein said step of receiving a request includes the steps of providing a list of potential proxy candidates; providing a search mechanism to add more candidates to said list of potential proxy candidates (Page. 7, Paragraph. 0071); and receiving a selection of one or more of said potential proxy candidates, including a selection of said first entity (Page. 18, Paragraph. 0204).

8. As per claim 7 Stolfo disclosed wherein: said credentials includes a distinguished name for said second entity (Page. 8, Paragraph. 0084).

9. As per claims 8,25,33 Stolfo disclosed wherein: said credentials includes identity profile attributes for said second entity (Page. 1, Paragraph. 0004).

Art Unit: 2145

10. As per claims 9,26,34,46 Stolfo disclosed wherein: said step of associating includes storing an identification of said second entity in a data element used to identify said first entity (Page. 4, paragraph 0042).

11. As per claims 10,41 Stolfo disclosed wherein: said step of associating includes storing an identification of said second entity in a cookie for said first entity (Page. 18, Paragraph. 0207).

12. As per claim 11 Stolfo disclosed wherein: said step of associating includes using an identification of said second entity to identify said first entity (Page. 10, paragraph. 0096).

13. As per claims 12,27 Stolfo disclosed wherein said step of associating includes the steps of accessing an Identity System cookie for said first entity, said Identity System cookie stores an identification of said first entity (Page. 18, paragraph. 0207); storing said identification of said first entity from said step of accessing in a second cookie; and storing an identification of said second entity in said an Identity System cookie for said first entity (Page. 5, paragraph. 0051).

14. As per claims 13,42,47 Stolfo disclosed further comprising the steps of receiving a request to terminate said first entity being a proxy for said second entity; accessing said identification of said first entity in said second cookie; and storing said identification of said first entity in said Identity System cookie for said first entity (Page. 18, Paragraph. 0207).

Art Unit: 2145

15. As per claim 14 Stolfo disclosed further comprising the steps of receiving a request from said first entity to access said Identity System; determining whether said Identity System cookie for said first entity exists; providing access to said Identity System for said (Page. 18, Paragraph. 0207). First entity if said Identity System cookie for said first entity exists; and authenticating said first entity and creating said Identity System cookie if said Identity System cookie for said first entity does not exist prior to said step of determining, said step of creating includes adding said identification of said first entity to said Identity System cookie (Page. 19, Paragraph. 213).

16. As per claims 15,28,36,43,48 Stolfo disclosed wherein said step of allowing includes the steps of receiving a request from said first entity to access a service in said Identity System; accessing said identification of said second entity in said Identity System cookie (Page. 18, Paragraph. 0207); accessing attributes for said second entity based on said identification of said second entity in said Identity System cookie; and providing access to said service in said Identity System based on said attributes for said second entity (Page. 18, Paragraph. 0209).

17. As per claims 16,29,37,44,49 Stolfo disclosed wherein: said steps of receiving, associating and allowing are performed without said first entity providing a password for said second entity (Page. 12, Paragraph. 0125).

18. As per claim 17 Stolfo disclosed wherein: said step of associating verifies that said second entity is a delegated administrator having a right to be proxied (Page. 10, Paragraph. 0101).

19. As per claim 18 Stolfo disclosed further comprising the step of: delegating a right to be proxied to said second entity, said step of associating verifies that said second entity has said right to be proxied (Page. 10, Paragraphed. 0101).

20. As per claim 19 Stolfo disclosed wherein: said Identity System is part of an integrated Identity System and Access System (Page. 5, Paragraph. 0051).

21. As per claim 20 Stolfo disclosed wherein: said Identity System is part of an integrated Identity System and Access System; and said an integrated Identity System and Access System uses said credentials of said second entity to authorize said second entity to access resources (Page. 5, Paragraph. 0051).

22. As per claim 21 Stolfo disclosed wherein: said step of allowing does not include using said credentials of said second entity to authorize said first entity to access resources (Page. 7, Paragraph. 0070).

23. As per claims 22,30,38 Stolfo disclosed wherein: said Identity System is part of an integrated Identity System and Access System; and said steps of associating and allowing provide for said first entity to be said proxy for said second entity in said Identity System but does not provide for said first entity to be said proxy for said second entity in said Access System (Page. 18, Paragraph. 0209).

Art Unit: 2145

24. As per claims 23,31,39 Stolfo disclosed wherein: said Identity System is part of an integrated Identity System and Access System; said step of associating includes the steps of accessing an Identity System cookie for said first entity, said Identity System cookie stores an identification of said first entity, and storing an identification of said second entity in said an Identity System cookie for said first entity (Page. 18, Paragraph. 0209); said Access System uses an Access System cookie for said first entity, said Identity System cookie is separate from said Access System cookie; and said Access System cookie for said first entity does not store an indication of said second entity (Page. 11, Paragraph. 0114).

25. As per claim 35 Stolfo disclosed wherein: said step of associating include, the steps of: accessing an Identity System cookie for said first entity, said Identity System cookie stores an identification of said first entity, storing said identification of said first entity from said step of accessing in a second cookie (Page. 18, Paragraph. 0207), and storing an identification of said second entity in said an Identity System cookie for said first entity; and said method further comprises the steps of: receiving a request to terminate said first entity being a proxy for said second entity; accessing said identification of said first entity in said second cookie, and storing said identification of said first entity in said Identity System cookie for said first entity (Page. 18, Paragraph. 209).

26. As per claim 45 Stolfo disclosed One or more processor readable storage devices having processor readable code embodied on said processor readable storage devices, said processor readable code for programming one: or more processors to perform a method comprising the



Art Unit: 2145

steps of: receiving an indication that a first entity can be a proxy for a second entity, said indication is from said second entity; receiving an indication from said first entity to become said proxy for said second entity (Page. 5, Paragraph. 0056); associating said first entity with one or more credentials of said second entity without authenticating said first entity as said second entity; and allowing said first entity to use said system as said second entity based on said one or more credentials of said second entity (Page. 13, Paragraph. 0141).

### ***Response to Arguments***

Applicant's arguments filed 06/21/2005 have been fully considered but they are not persuasive.

Response to applicant's argument as follows.

27. Applicant argued that prior art did not disclose, "associating a first entity with credentials of second entity and allowing the first entity to access a system as the second entity and prior art did not disclose the Identity system".

As to applicant's argument Stoflo disclosed, 'Alternatively, deliver to a physical address, which may not secure said information of the first party to be revealed at the physical facility.

Alternatively, delivery to a physical address, which may not secure said information of the first party, designated by the first party may be provided for by delivering first to first physical

Art Unit: 2145

address (e.g., a depot), without revealing the private and personal information of the first party to the second party and unauthorized parties, and then trans-shipping to a second or last physical address designated by the first party but not revealed to the second party. Also Stoflo disclosed, “all communications from the first part appear to others to be from a party with an identity of the transaction identifier. Only the party providing the first party with the transaction identity. Where a purchase is involved, the bank or credit clearing entity stores information linking the true identity of the user and the transaction identity (Page. 5, Paragraph. 0051).

### ***Conclusion***

**28. THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

29. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Adnan Mirza whose telephone number is (571)-272-3885.

30. The examiner can normally be reached on Monday to Friday during normal business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on (571)-272-3880. The fax for this group is (703)-746-7239.

31. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703)-746-7239 (For Status Inquiries, Informal or Draft Communications, please label "PROPOSED" or "DRAFT");

(703)-746-7239 (For Official Communications Intended for entry, please mark "EXPEDITED PROCEDURE"),

(703)-746-7238 (For After Final Communications).

32. Any Inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-305-3900.

Any response to a final action should be mailed to:

Art Unit: 2145

BOX AF

Commissioner of Patents and Trademarks Washington, D.C.20231


Or faxed to:

Hand-delivered responses should be brought to 4<sup>th</sup> Floor Receptionist, Crystal Park II,  
2021 Crystal Drive, Arlington, VA 22202.



Adnan Mirza

Examiner



RUPAL DHARIA  
SUPERVISORY PATENT EXAMINER